MCQs Banks

MCQs Banks of the Digestive system

1- Where is the primary site for absorption of nutrients?
a. Stomach
b. Small intestine
c. Ascending colon
d. Descending colon

2- Which type of papillae on the tongue is the most abundant?
a. Filiform papillae
b. Circumvallate papillae
c. Fungiform papillae
d. Foliate papillae

3- Which type of papillae on the tongue is not well developed in man?
a. Filiform papillae
b. Circumvallate papillae
c. Fungiform papillae
d. Foliate papillae

4- Which type of papillae on the tongue does NOT contain taste buds?
a. Filiform papillae
b. Circumvallate papillae
c. Fungiform papillae
d. Foliate papillae

5- Which type of papillae on the tongue is mushroom shaped?
a. Filiform papillae
b. Circumvallate papillae
c. Fungiform papillae
d. Foliate papillae

6- What is the innermost layer of the gastrointestinal tract called?

a. Serosa
b. Sub mucosa
c. Mucosa
d. Muscularis externa

7- What is the lymphatic capillary within a villus of the small intestine called?

a. Villi
b. Lacteal
c. Plicae circulares
d. Crypts of Lieberkühn

8- Which layer contains the lamina propria?

a. Sub mucosa
b. Adventitia
c. Muscularis externa
d. Mucosa

9- Where are Peyer's patches located?

a. Esophagus
b. Stomach
c. Small intestine
d. Large intestine

10- What are mucous surface cells of the stomach?

a. Simple squamous epithelium
b. Simple cuboidal epithelium
c. Simple columnar epithelium
d. Stratified squamous epithelium

11- Which layer consists of a single layer of mesothelial cells and underlying connective tissue?

a. Mucosa
b. Sub mucosa
c. Serosa
d. Adventitia

12- What is another term for the brush border?

a. Lacteal
b. Villi
c. Plicae circulares
d. Striated border

13- Which type of papillae on the tongue is arranged in a "V" shape on the tongue?

a. Filiform papillae
b. Circumvallate papillae
c. Fungiform papillae
d. Foliate papillae

14- Which layer contains the lining epithelium?

a. Mucosa
b. Sub mucosa
c. Muscularis externa
d. Adventitia

15- Which cells secrete hydrochloric acid?

a. Parietal cells
b. Peptic cells
c. Chief cells
d. Mucous neck cells

16- Which organ has a mucosa lined by non-keratinized stratified squamous epithelium?

a. Esophagus
b. Stomach
c. Small intestine
d. Large intestine

17- What are microvilli called that are seen in the small intestine?

a. Crypts of Lieberkühn
b. Plicae circulares
c. Striated border
d. Villi

18- Which cells secrete pepsinogen?

a. Parietal cells
b. Oxyntic cells
c. Chief cells
d. Mucous neck cells

19- Where are Brunner's glands located?

a. Esophagus
b. Stomach
c. Small intestine
d. Large intestine

20- Which region are goblet cells most numerous?

a. Esophagus
b. Stomach
c. Small intestine
d. Large intestine

21- Where is mesothelium found?

a. Mucosa
b. Sub mucosa
c. Serosa
d. Adventitia

22- Cells of the small intestine include the following, Except:-

a. Paneth cells
b. Enterocytes
c. Kupffer cells
d. Goblet cells

23- Von Ebner's glands are related to:-

a. Filiform papillae
b. Duodenum mucosa
c. Olfactory mucosa
d. Circumvallate papillae

24- The hard palate of the oral cavity is lined by:-

a. Stratified squamous keratinized epithelium
b. Stratified squamous non-keratinized epithelium
c. Stratified cuboidal epithelium
d. Pseudostratified columnar epithelium

25- Lacteals are found in the ……. :-

a. Mucosa of the fundic glands
b. Muscularis externa of the esophagus
c. Lamina epithelialis of the large intestine
d. Lamina propria of the small intestine

26- Which of the following is the exocrine portion of the pancreas?

a. Islets of Langerhans
b. Alpha cells
c. Beta cells
d. Acini

27- What structure is in the middle of the hepatic lobule?

a. Hepatic artery
b. Portal triad
c. Central vein
d. Portal vein

28- What is the name of the cellular mass for the endocrine portion of the pancreas?

a. Islets of Langerhans
b. Alpha cells
c. Beta cells
d. Acini

29- Which structures are part of the portal triad?

a. Von Kupffer cells
b. Hepatic artery
c. Central vein
d. Sinusoids

30- What is the functional unit of the liver?

a. Hepatic Lobule
b. Portal triad
c. Central vein
d. Hepatocyte

31- What structure is at the angle of the liver lobule?

a. Lobule
b. Portal triad
c. Central vein
d. Hepatocyte